

# Product Datasheet

## Nicastrin Antibody - BSA Free NBP2-57365

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 1

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Updated 9/9/2025 v.20.1

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**NBP2-57365**

Nicastrin Antibody - BSA Free

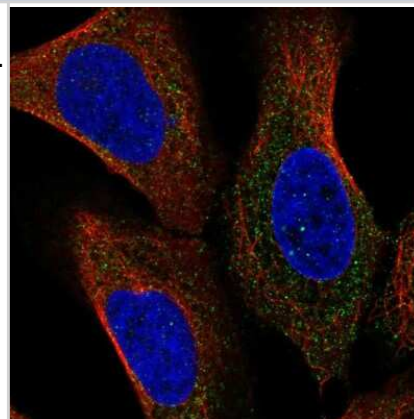
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Nicastrin Antibody - BSA Free (NBP2-57365) is a polyclonal antibody validated for use in ICC/IF. Anti-Nicastrin Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23385
Gene Symbol	NCSTN
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: VMFVFFQGETFDYIGSSRMVYDMEKKGKFPVQLENVDSFVELGQVALRTSLEL WMHTDPVSQKNESVRNQV

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Immunocytochemistry/Immunofluorescence: Nicastrin Antibody [NBP2-57365] - Staining of human cell line U-2 OS shows localization to cytosol.



## Publications

Sujan Devkota, Rui Zhou, Vaishnavi Nagarajan, Masato Maesako, Hung Do, Arshad Noorani, Caitlin Overmeyer, Sanjay Bhattarai, Justin T. Douglas, Anita Saraf, Yinglong Miao, Brian D. Ackley, Yigong Shi, Michael S. Wolfe  
Familial Alzheimer mutations stabilize synaptotoxic  $\gamma$ -Secretase-substrate complexes Cell reports 2024-03-10 [PMID: 38349793]





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-57365**

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NBP2-57365PEP	Nicastrin Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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